

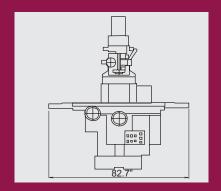
## Technology • Creativity • Reliability An Unswerving Commitment to Excellence

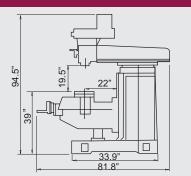
# E-mill<sup>TM</sup> 6VK A Trouble Free Mill



### **FEATURES:**

- The heavy construction main machine body is made from Meehanite casting, weight 4960 lbs.
- Machine comes with heavy duty extra wide box way for crossfeed and kneefeed.
- The saddle and table are hardened elaborately ground.
- For long-lasting accuracy and smooth operation, "Turcite-B" is applied to the surface of the X and Y slideways.
- Acer's advanced E-mill 5VK
   Head with inverter electronic
   variable speed.
- Machine provides large working table, 59" x 11 4/5" with extensive travel, 47" x 15". It is the largest in its class!
- Machine can run both single and three phase 220V without using phase converter.





Specifications:	E-mill™ 6VK
Specifications:	
Working table (L x W)	59" x 11 4/5"
Longitudinal travel manual	47 1/4"
Cross travel	15"
Vertical travel of knee	19 3/4"
Longitudinal maximum torque	135 in-lbs
Longitudinal power feed	0~210 RPM
Cross-wise maximum torque	170 in-lbs
Cross-wise power feed	0~180 RPM
Spindle speeds(variable)	50~3750 RPM
Spindle taper	NT #40
Head move right to left	90°
Quill travel	5"
Ram travel	16 8/9"
Ram swivel	360°
Spindle nose to table surface distance	3 2/7"~19 2/5"
Power quill feed (in/rev)	0.0015"/0.003"/0.006"
Spindle motor	5HP
Knee vertical feed motor	2 HP 6P
Coolant pump	1/8 HP
Net weight	4960 lbs.
Machine dimensions (L x W x H)	83" x 82" x 95"
Packing dimensions (L x W x H )	89" x 80" x 81"



Note: The manufacturer reserves the right to modify the design, specifications, mechanisms, etc. to improve the performance of machine without notice. All the specifications shown above are for reference only.

#### **STANDARD ACCESSORIES:**

- Coolant System
- Halogen Light
- X & Y axes with Power Feeds
- Motorized Knee for rapid up and down
- Automatic Lubrication System
- Tool Box with Tools
- Chip Pan
- Safety Handwheels with Handles
- Electric Cabinet and Ergonomic Control Panel

Website: http://www.aceronline.net

http://www.acerlinks.com

#### **SPRINGWOOD INDUSTRIAL, INC.**

1062 N. Kraemer Place Anaheim, CA 92806 Tel: (714) 632-9701 Fax: (714) 632-9730

E-mail: info@aceronline.net

#### KLIM INDUSTRIAL, INC.

244 N. Randolphville Rd. Piscataway, NJ 08854 Tel: (732) 752-9100 Fax: (732) 752-9101

E-mail: acer\_klim@yahoo.com

#### YA-GIN MACHINE TOOL MANUFACTURING INC.

No. 101, 506 Lane, Seng-Tso Rd., Seng-Karng District, Taichung City, Taiwan

Tel: 886-4-2520-4120 Fax: 886-4-2520-4123 E-mail: info@acerlinks.com